Catalog Number:	Date:	Project:

intelligent lighting controls

www.ilc-usa.com
952.829.1900

LightLEEDer | **InSite - CueServer**

Overview

The LightLEEDer InSite-CueServer is designed to send commands from the LightLEEDer InSite software with a simple click of the mouse. The software is designed to communicate directly to Interactive Technologies CueServer over Ethernet anywhere within the building network. The CueServer can control 4 DMX universes by default, and is expandable up to 128 DMX universes that is completely self-contained lighting playback, architectural processor, and DMX fade engine to control your architectural or entertainment lighting.



Features

- Made in the USA
- Base-level control of 4 DMX Universes (2048 Channels)
- Expandable to control up to 128 DMX Universes (65,536 Channels)
- Built-in 4” Capacitive Color LCD Touchscreen User Interface
- Dual Gigabit Ethernet ports for separate configurable lighting data and management networks
- Flexible module slots for installing a range of expansion modules that support DMX, I/O, Serial, Relays and more
- Four removable terminal block ports that can be individually configured as isolated DMX, Station Bus, or RS-485
- System integration via Ethernet, Serial, Digital I/O, and Audio
- Create lighting scenes in InSite Software
- Click and activate cue signal from any InSite screen
- Seamless handling of Cue Lists, Presets, and Streams
- Creation of lighting scenes directly or capture from external sources
- Multi-show storage on removable microSD memory card
- Powerful CueScript scripting language
- Native programming environment for both Mac and Windows
- Real-Time clock with astronomical and calendar events
- Built-in web server for hosting custom interactive web pages

Warranty

Five-Year limited warranty

Ordering

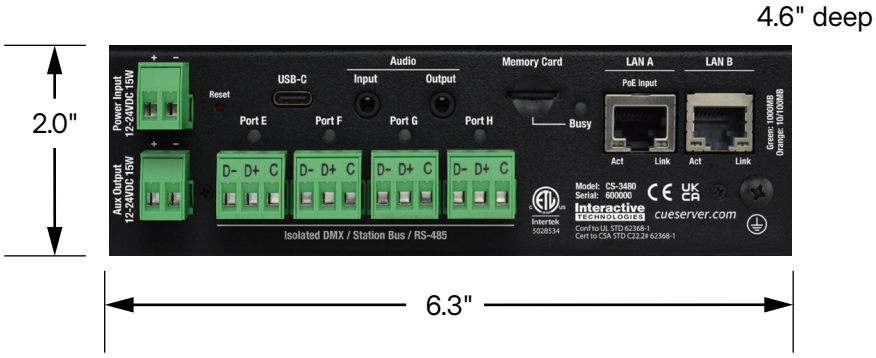
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Physical



Specifications

Physical:

- Size:
  - Width
    6.3" (160 mm) without mounting flanges
    7.7" (196 mm) with mounting flanges
  - Depth 4.6" (116 mm) without cables attached
  - Height
    2.0" (50 mm) without mounting feet or brackets
    2.1" (54 mm) with bumpon feet installed
    2.3" (58 mm) with DIN brackets installed
- Weight: 1.0 lbs. (0.45 kg)

Electrical:

- Input: 12 - 24 VDC, 7.7 watts Max

Operating Environment:

- Location: Interior space
- Operating Temp: -25° to 70° C
- Humidity: 5% to 95% Non-condensing
- Altitude: 10.000 feet maximum

Compliance	Standards	cETLus, CE, UKCA, RoHS, CB Scheme, FCC 47 CFR Part 15 Subpart B, IC ICES-003, IEC 61000-3-2, IEC 61000-3-3, IEC 61000-6-1, IEC 61000-6-3, IEC 62368-1

Feature	Detail	Description	
Installable Options	DMX Channels	2,048 Channels (Standard) Up to 65,536 Channels may be licensed	
Capacity (per Show)	Universe Patching	128 sACN, Art-Net, or KiNET universes	
	Playbacks	Up to 32, depending on number of Channels †	
	Cues	1,000,000 per Cue Stack*	* Note: These parameters may be limited by available SD Card storage space
	Cue Stacks, Web Content, Audio Clips	Unlimited*	
	Groups, Macros	100,000 each*	
	Stations, Timers, Rules, MIDI Events, Serial Triggers	1,000 each*	
	Zones (Rooms)	100*	
Protocols	Ethernet	UDP, TCP, HTTP, TELNET, NTP, sACN, Art-Net, KiNet v1/v2, CueScript, CueStation	
	Serial	User-Defined ASCII, CueScript, CueStation	
Connections	Power Input/Output	(2x) 5.08mm Pitch Pluggable Terminal Block	
	Network	(2x) RJ45 10/100/1000 Base-T Ethernet	
	I/O	(4x) Smart module slots, each accommodating a variety of optional modules; and (4x) Removable 5.08mm pitch terminal block ports individually configurable as isolated DMX, Station Bus, or RS-485 ports	
	Audio	(2x) 3.5mm (1/8") audio jacks for stereo audio input and output	
	USB	USB-C Host Port	

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Lighting Controls
Specifications and dimensions subject to change without notice.